TO BUILDERS, CARPENTERS, CABINET MAKERS, &c.

G. H. BUCK, 122, Edgware-road, Paddington, begs to inform the above trades that he has purchased the business and premises of R. HILLMAN, Plane, Saw, and General Tool Manufacturer, where G. H. B. continues to supply the said business, and begs to invite attention to his 27 in. and other well-seasoned planes of every description. G. H. B. has also a great variety of Italian and Indian opposition suitable for exportation. Orders from the country will be punctually attended to, and lists of prices sent on application post free. Clubs, mutuals and factories supplied on wholesale system.—Terms, cash.

DOOR SPRINGS.—T. R. BODMER begs to direct the attention of Architects, Builders, and others to his Registered TORSIONAL DOOR SPRINGS, which, for their efficiency and simple in action, neat in appearance, and capable of being adapted to suit any door.—Sole agents for London, Messrs. DEANE, DRAY, and Co., London-bridge.

COLLINGE'S PATENT HINGES.—Sole Manufacturers, CHARLES COLLINGE and CO., 39, Bridge-road, Lambeth, where a great variety are always on view for churches, park, railroad, counting-house, and other gates and doors of large and small dimensions; a gate of a ton weight moving with the same ease as easily as a wicket. Ornamental hinges, adapted for church doors, &c.; doors fitted with them may be removed and replaced in an instant. Rising and double-acting spring hinges, and superior gate fastenings, at moderate prices. None genuine unless marked "Charles Collinge, Patent, Lambeth." Plain and ornamental cast and wrought-iron work, for building and other purposes. Machinery, patent milestones, summer-seats, &c.

TO ARCHITECTS AND BUILDERS.

CHUBB'S WROUGHT-IRON and FIRE-PROOF DOORS and FRAMES, for strong Rooms. A large stock of the above, of all sizes, made in the best manner, and of different strengths, fitted with CHUBB'S PATENT DETECTOR LOCKS, throwing from two to twenty bolts, can be had at a very moderate price. FIRE-PROOF SAFES of every size, and Patent Dispenser Locks and Latches for all purposes.—CHUBB and SON, sole Manufacturers, 57, St. Paul's Churchyard, London.

BRAMAH and CO., ENGINEERS and FOUNDERS, LONDON

BRAMAH'S PATENT LOCKS.
BRAMAH'S PATENT VALVE WATERCLOSETS.
BRAMAH'S PATENT HYDRAULIC PRESSES.
BRAMAH'S PATENT QUILL PENS and HOLDERS.
Wrought-iron and Fire-proof Doors, Frames, &c., for strong rooms.
Fire-proof Iron Chests.
Tin and Dispatch Boxes, &c.
Warehouse, 124, PICCADILLY: all Bramah and Co.'s Locks, &c. bear this address; none others are made by them.

IRON FOUNDRY, 80, Goswell-street (late of Brook-lane, St. Luke's).—J. J. JONES, having made great additions to his STOCK of PATTERNS, begs to inform the Trade, that he can now supply them with Plain and Ornamental Iron Columns, Girders, Railings, Gates, Iron Coping, Balconies, Window Guards, Verandahs, Ornamental Staircase Panels, Iron Staircases, Tomb Railings, Trellis Panelling, Lamp and other Brackets, Cantilevers, Wood Bars, Water Closet Work, Area Gratings, Fly and other Wheels, Wheel Plates, &c.
BAKERS' OVENS WORK, Fenny Backs and Troughs, Rain Water Pipes and Gutters, Sash Weights, Furnace Bars, Stoves, Ranges, &c., always in stock.

FOUNDRY AND IRON WORKS,
DRURY-LANE, and CHARLES-STREET, DRURY-LANE.
GLOVER, BROS.,
Call the attention of the Trade to their extensive Stock of PATTERNS for CASTINGS of EVERY DESCRIPTION, for the structural or ornamental.
Patterns of Girders, Columns, Balconies, Railing, Ornamental Screens and Park Gates, Lamp and Street Posts, Tanks, Pipes and Heads, Pinions, Lathes, and Steam-engines; Range and Hot-plate Work. An improved Heat Door adapted for internal work.
A large stock of Rain-water Pipes, Plain and OG Gutters, Air-bricks, Sash Weights, Ab-right Sash Cramps, Bubble Fittings, &c.
Plain and Ornamental Vases 20 per cent. cheaper than Terra-cotta.
Estimates given for Iron Buildings, Wrought-iron Roofing, Fanlights, Staircases, Wrought-iron Girders, Fireproof Doors, Sash-bars and Strong Rooms, Tanks and Boilers, and every description of iron work to specification, and the work executed with every attention to quality and despatch.
GLOVER'S IRON WORKS,
168, DRURY-LANE, and CHARLES STREET.

TO ARCHITECTS, BUILDERS, AND BRICK-MAKERS.

PUMPS of Superior CONSTRUCTION, bored perfectly true by improved machinery, in various plain and ornamental patterns for Conservatories, Squares, Market Places, Roads, Gardens, and for Liquid Manure. BRICK-MAKERS' PUMPS, in Wrought and Cast Iron. HYDRAULIC RAM PUMPS, and ENGINES for Wells of any depth. SINGLE and DOUBLE PUMPS up to twelve-inch bore, kept in stock.
BENJ. FOWLER (late of 68, Dorset-street), removed to the new Factory, Whitefriars-street, Fleet-street.

FARM AND COTTAGE PUMPS.

PATENT CAST-IRON PUMPS, for the use of Farms, Mansions, Manure Tanks, and Shallow Wells.

Street Pump £1 16 0
Street Pump, with 10 feet of lead pipe attached, and handle and nose ready for fixing 2 12 0
Larger sizes if required.
May be obtained of any Ironmonger or Plumber in Town or Country, or of the Patentees and Manufacturers.
JOHN WARNER and SONS,
Crescent, Jewin-street, London.
Every description of Machinery for Raising Water, Fire Engines, &c.
A usual allowance to the Trade.

TO IRONMASTERS, RAILWAY DIRECTORS, ENGINEERS, and FOUNDERS.—The undersigned having been appointed SOLE AGENT in LONDON for the SALE of Mr. MORRIS STIRLING'S PATENT IRON, begs to intimate that he is prepared to supply railway companies, engineers, and founders with the PATENT MALLEABLE and TEMPERED CAST IRON, and that all orders addressed to him at 6, Queen-street place, Upper Thames-street, shall have prompt attention. Specimens of the different irons shown, and every information afforded, on application. Information as to the process of annealing under Mr Stirling's Patents will be given by the undersigned, and also by Mr. J. HE. C.E., 6, John-street, Adelphi.
WILLIAM MACNAUGHT.
Offices—6, Queen-street place, Upper Thames-street.
Warehouses—Paul's Wharf, 25, Upper Thames-street.
July 5, 1851.

IRON HURDLES.—Great Reduction.—
For Sheep, 6 ft. long, 3 ft. above ground, five bars, in at. each.
For cattle ditto 5 ft. 9 in. ditto in 9d. each.
Improved Wire Fences, 3 ft. 9 in. ditto, six wires, 1s. each.
Gates, 6 ft. square ..... 1s. 1d. per yard.
Ditto with Extra strong frame to ..... 1s. 3d. per yard.
Iron fencing for enclosing horse, rabbits, poultry, &c., of any height, 1d. per square foot and upwards; wrought and cast palisading, chairs, and ornamental garden fences of every description. Oak and teak fencing, with iron frame and hooper. Iron casement and regulating screw, 4d. do. each. Chaff engines, corn crushers, metallic framing, and flywheel, with two sets of cutting knives per hour, 4s. each. Garden or park gates, &c. Wrought-iron wheelbarrows, &c.
JOHN PEARSON and PEILL, 61, Gracechurch-street, City; and 4, Southampton, 17, New Park-street, Southwark.

PATENT WROUGHT NAILS.—These NAILS are submitted to the notice of Builders, Contractors, and Ship-builders, as being superior to any others and cheaper. They have the toughness of the best hand-made nails, with the general uniformity of make. The flat-pointed rose nails are particularly recommended wherever cash or other hard wood is used, being perfectly oil and rust-proof, they require no boring, and will drive into the hardest wood without splitting it, and their heads being very strong do not fly off. The patent wrought nails may be had of all ironmongers. A stock of them is kept at the warehouses of the patents, HUGHES and GEORGE, Wholesale Ironmongers, 179, Borough, London.

ARTESIAN WELLS, BORING for WATER, SINKING SHAFTS, &c.—The Scientific Gentry, Water Companies, Towns, Manufacturers, and others, requiring Wells, may be supplied by DAVID GREENLAY, Civil Engineer, and Patentee of Boring Tools, 16, Queen-street, Cheapside, London. Contracts Mains laid to any extent or diameter, for Town or Water Companies. Men and Tools supplied to bore for railroads, mineralists, &c. Boring Tools and Cylinder Pipes for exportation, with instructions.

CHURCH and TURRET BELLS cast to any weight, and tuned. Ship, plantation, house, sheep, cow, and clock bells of any size.

MUSICAL HAND BELLS
Tuned to the chromatic scale, with improved clappers, and capped on a new system, which gives a superior tone and facility for ringing.
Memorial Bronzes, Pulpit Lights, and Brackets, &c.
Old Bells recast or taken in exchange.
J. WARNER and SONS, BELL FOUNDERS, ENGINEERS, &c.

GREAT BELL for SALE.—The hierarchy, clergy, and public clockmakers, or those requiring a large sale bell, are informed that the LARGE BELL, exhibited by Mr Dent as being the best toned in the Exhibition, and which is situate in the nave in connection with his immense clock, is now for SALE. The weight of this bell, exclusive of the mountings, is nearly 20 cwt., and was cast in tune in the key of D, without chipping or filing. The bell can be delivered after the Exhibition closes. For particulars as to price, &c., information may be obtained of JAMES MURPHY, Bellfounder, 13, Thomas-street, Dublin.

THE PATENT GALVANIZED IRON.
TUPPER and CARR,
Owners of Crawford's Patents, and Successors to
THE GALVANIZED IRON COMPANY.
Supply patent Galvanized Sheets, plain or corrugated, for roofing &c. Water or Gas Pipes, Cisterns, Wire of all gauges, Guttering, Hooping, &c. Wholesale, retail, and for export.
An allowance to the trade.
WORKS—MILLWALL and BIRMINGHAM.
LONDON OFFICE, 2, MANSION-HOUSE PLACE.

THE PATENT
GALVANIZING & CORRUGATING IRON COMPANY.
JOHN SYMONDS and Co., Managers.
The Company having made considerable improvements in the mode of working CRAUFURD'S PATENTS, and being able to galvanize larger work than was formerly practicable, they are in a position to execute orders to any extent, in a manner hitherto unequalled, and respectfully solicit the favours of builders, contractors, and others.
ON HAND, sheets, plain or corrugated, for iron houses, sheds, railway stations, &c.—fixed to order, if required. Wire, piping, guttering, &c., for house use and exportation.
N.B.—Goods to be galvanized, sent for and returned free of charge, within three miles of the Tower; and all light goods received by Nine o'Clock, will be returned the same day, if required.
OFFICES—16, CROSS MINORIES.
WORKS—GLASS-HOUSE-YARD, opposite the London Docks.
*** A discount allowed to the trade.

IRON BUILDING and ROOFING WORKS,
BIRMINGHAM, late of Southwark.
JOHN H. PORTER,
Manufacturer of the Corrugated and other kinds of Iron Roofing for railway stations, carriage sheds, farm buildings, gas-works, warehouses, factories, &c. &c.
PATENTEE
Of the Corrugated Iron Bonnet, Girders, and Fire-proof Floors.

THE CORRUGATED and GALVANIZED IRON ROOF,
PORTABLE BUILDING, AND
NASMYTH'S PATENT FLOORING, ROOFING, AND GIRDER WORKS.
Offices, 63, Gracechurch-street.
JOHN WALKER, one of the Patentees of Corrugated Iron, calls the attention of Architects, Engineers, &c., to his List of Prices, which, comparatively with good work manship, are extremely low. Models of the patent iron flooring, corrugated or not, and girders; also, drawings of roofs, on peculiar principles, may be had on application.
Drawings of the iron lighthouse spoken of in the Times and other papers (see the *Examiner* for February 8th) may be seen by application.
References to firms of the highest class can be given.

NASMYTH'S PATENT
WROUGHT-IRON Fire-proof Flooring.
JOHN WALKER, Sole Manufacturer and Licensee
Offices, 63, Gracechurch-street.

FIRE-PROOF FLOORS.
The late lamentable accident in Gracechurch-street serves to prove that where cast iron is the foundation on which floors, &c. are made, much dependence cannot be placed on it. This induces John Walker to earnestly solicit the attention and inspection of Architects, Engineers, &c. to Mr G. NASMYTH'S PATENT FLOORING, of which J. W. is the sole licensee and manufacturer. The material is wrought iron, and therefore not subject to sudden fracture, as cast iron is—and wood is not introduced.
Descriptive pamphlets may be had, models may be seen, and every information obtained, at JOHN WALKER'S OFFICES, 63, Gracechurch-street.
MANUFACTURER OF CORRUGATED IRON.

GALVANIZED IRON WORKS,
REGENT'S CANAL LIMEHOUSE.
THOMAS ALCHIN, late of the Galvanized Iron Works, Mill Wall, begs to inform his friends and the trade in general that his arrangements with Messrs Tupper and Carr have expired, and that he has now commenced business on his own account, in premises situated as above.
T. A. has had upwards of eight years' practical experience in the galvanizing process, is in a position to execute orders to any extent, and in every description of galvanized iron work, including shop fastenings, bolts, nuts, screws, corrugated and plain sheet iron, wire, wire-work, and all kinds of metal work requiring to be preserved from rust.
Iron tanks of all sizes, and suitable to every purpose supplied or galvanized.
*** A liberal discount to merchants, country dealers, and the trade in general. All orders executed with punctuality and dispatch.

TO FLORISTS AND OTHERS.
JONES, Iron Merchant, has always a great variety of CONICAL and SADDLE BOILERS in STOCK; also fire and furnace bars, ornamental and plain cupola columns, double doors and frames, furnace grates, and doors for the same, hot water pipes, elbows, tees, syphons, furnace valves, stove cocks, flanged and socket others, &c.; cast iron pipes, lengths and pieces of the above, on application to J. JONES, Iron-bridge-wharf, No. 6, Bankside, London, near the South-west iron bridge.

FIRE-PROOF CONSTRUCTION.—
The attention of those who are interested in building is invited to an improved method of constructing the FLOORS, CEILINGS, and ROOFS of Buildings, wherever they are rendered FIRE-PROOF, at a cost not exceeding that of the ordinary timber construction.
In this system timber joists are wholly superseded, their place being supplied by other members equally, if not better adapted for the particular purpose in hand; the floors are formed by convenient layers of non-combustible materials, bearing, with a hundred removal, or other surface. Any required degree of strength is readily obtained, and there is an entire freedom from the LATERAL THRUST, inseparable from the use of brick arches, security is also afforded from DRY-ROT, and from the ravages of insects and vermin.
The value and economy of this system have been fully proved by the extent to which it has already been adopted, and the great variety of buildings to which it has been applied. Three varieties—Private Mansions, Public Establishments, Offices and Counting-houses, Fireproof Buildings—are in operation, as Theatres, Warehouses, Manufactories, Hospitals, Workhouses, and Lunatic Asylums.
Warmsworth, near Doncaster, Messrs. &c. &c.
A full descriptions of this improved method of construction, and all further information in reference to it, may be obtained on application to the Proprietors of the Patent,
Messrs. PEAK and MARRIOTT,
11, Tyne-buildings, Adelphi, London.
All bona fides form part of a building erected upon this principle.

PAPER-HANGINGS, the cheapest in London, at CROWDY'S Wholesale and Retail Warehouse, 31, Great Portland-street, where builders and the trade can select from a stock of 30,000 pieces, at the following reduced prices:

Good Bedroom Papers	From 2½d per yard.
Painted Marble, Granite, and Lias Papers	from 4½d do
Superior Drawing and Dressing room Papers	from 10d do
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PAPER HANGINGS, by E. T. ARCHER'S patented Machines, Blocks, Cylinders, and Artistical Talent, at his Manufactory for all kinds of papers adapted for internal decorations. PANELLED DECORATIONS fitted up on the walls of the extensive Show Rooms, in every kind of style, and for all purposes, by artists of high merit.
Always on hand a CHOICE and EXTENSIVE SELECTION of FRENCH PAPERS, from the best manufacturers in Paris.
Attached to the paper-hanging factory there is the cheapest assortment of CABINET FURNITURE in London, of the best make, and upholstery goods of the first fabric. Brussels carpet 3s. 6d. per yard, floor-cloths, the best that can be made, cut to any dimensions, 3s. 3d. per yard, silk and worsted curtains of the finest fabric, 3 feet wide, 3s. per yard, &c.
E. T. ARCHER'S, 261, Oxford-street.

PAPER HANGINGS.—R. HORNE, PAPER-HANGING MANUFACTURER, 21, Gracechurch-street, City, invites builders and the trade to inspect his extensive stock of NEW DESIGNS in PAPER-HANGINGS, which, by the aid of powerful machinery, he is enabled to offer at the following low prices, on stock quantities, for cash only, viz.—

Small lustre paper	3d.
Superior ditto	4d. and 5d.
Bed-room papers, in great variety	4d. 6d.
An excellent oak paper	4d. 6d.
Sitting-room ditto, on blended grounds	7d. to 9d.
Hand-made marbles	9d. to 1s. 6d.
Good satin papers	1s. 6d. to 2s. 6d.
Flock papers	2s. 6d. to 3s. 6d.
Hand-made granites	3s. 6d. to 4s. 6d.

Every novelty in French and English panelled decoration always on hand; also excellent imitation of flower vases.
N.B., Patterns sent into the country, by post, showing the style and quality of the colours. On receipt of two stamps all the goods denominated with prices affixed on receipt of a remittance to the amount of the order given.

GREAVES'S BLUE LIAS LIME.—The superior manner in which the above is ground renders it cheaper for concrete or stucco than any other cement. The chief time for using is April or May, as improved processes destroy nearly one. The extraordinary cementing properties by Engineers, Architects, and Contractors of the above, is the best recommendation.
Glass, Cements and Cob Blue Vitrified Bricks, Pipes, Junctions, Bends, and Fire Goods.
Roman, Portland, Parian, Aston, and Lias Cements of the best quality.
Bath, Parisian, Stocks and other Bricks.
CHARLES RICHARDSON, 6, South Wharf, Paddington.

LIME WORKS, WOULDHAM, near ROCHESTER.
THOS. FREEMAN and Co. beg to inform builders, contractors, and others that they have purchased the LIME WORKS at WOULDHAM, on the MEDWAY, of Mr J. W. LINTHORNE, and are now prepared to supply GREY, CHALK, and PALE LIME upon very reasonable terms, either by the barge direct from their works, or in small quantities from their Wharfs, viz. STUART WHARF, ROPEMAN'S CASTLE, KINGLAND-ROAD, London; QUEEN'S WHARF, Great Bridge-street, HACKNEY-ROAD; KING'S WHARF, NEW WHARF ROAD, BATTLE BRIDGE.

GREY-STONE LIME.—HALL, Brothers, Wareham Lime Works, near Reigate, beg to refer to Builders and others a list of their prices for Cash on delivery.

Grey-Stone Lime	6s. 6d. per Yard,	20 Bushels.
Ditto, for Manure	5s. 6d. ditto	ditto.
Ditto, Ashes	5s. 6d. ditto	ditto.
Black ditto	5s. 6d. ditto	ditto.

Not less than Six Yard quantities and put on the Railway for all goods sent on the London and Brighton, and South Eastern Railways, no limit only carted with them. A supply is sent from the kilns daily, at the Brewmaster's Arms and Croydon Stations, and delivered to all parts.
Prices for Cash on delivery.—5s. per yard at the stations or works, to be paid delivered with a five miles on last one Shilling per yard extra. Carting, per yard, 6d. Load months. Collecting charged 5s. The Quality warranted to be the Best.—Address Merstham, near Reigate, Surrey, or South-place, Old Kent-road.

NEW SHOW-ROOMS FOR BEDSTEADS.—HEAL and SON have erected large extensive Warerooms for the purpose of keeping every description of Bedsteads in or their own establishment, exclusively from the cheap stamp, for ornamental tubular pillared Cheapside, as well as those Bedsteads of every shape and pattern; and in Wooden Bedsteads they can make sufficient reference to allow them to fit in any Bedsteads of Polished Birch and Mahogany, of Four post, Half Tester, and Tester, and also Japanned Bedsteads, such as are usually used in Bedsteads that is made; and that they have a complete assortment of Furniture Chintzes, Dowlases, and Dimities, so as to render their stock one of the Furnishing of Bedsteads as well as Bedding. And without attempting to compete with the cheap and which the lowest class of Furniture is sold; and which, in fact no useful purpose their low stock will be found to be formed on the same principle by which their Bedding Trade has, during the last thirty years, risen to one really extensive, and the goods, whether of the most simple pattern or of a medium sort, and in every case of the best, are of the strongest material, and workmanship, and warranted.
HEAL and SONS' List of Bedding, containing full particulars of Weights, Sizes, and Prices of every description of Bedding, sent free by post, on application (or they have).
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